

EID Project 184 Survey Results for Special Status Amphibian Species at Lake Aloha (Site 550 LP) - Sept. 10-12, 2002

Sighting	Species	Quantity and Life stage	UTM Coordinates (NAD 27)		Location
1	MYLF	11 second-year tadpoles	748819	4305063	shallow, recently-isolated pool along southwest side of Lake Aloha
2	MYLF	1 second-year tadpole	748814	4305085	shallow, recently-isolated pool along southwest side of Lake Aloha
3	MYLF	3 adult female, 1 adult male, 5 uncaught frogs	747204	4304942	shallow, recently-isolated pool along southwest side of Lake Aloha
4	MYLF	1 juvenile	747820	4304690	shallow, recently-isolated pool on south side of Lake Aloha
5	MYLF	1 juvenile	747777	4305034	shallow, recently-isolated pool on south side of Lake Aloha
6	MYLF	1 juvenile	747811	4304817	shallow edgewater on south side of Lake Aloha
7	MYLF	1 juvenile	747675	4305347	shallow edgewater of southwest side of Lake Aloha, adjacent to deep main channel pool
8	MYLF	1 adult female and one second-year tadpole	749127	4304733	small, isolated lake adjacent to southeastern edge of Lake Aloha
9	MYLF	Frog, unknown sex	749050	4304705	small, isolated lake adjacent to southeastern edge of Lake Aloha
10	MYLF	2 juvenile	746542	4305641	main channel pool of inlet tributary, 25 m from western edge of Lake Aloha
<p>Comments: Most isolated pools, where frogs or tadpoles, were observed were part of Lake Aloha at higher water level. The site now consists of numerous isolated pools scattered around the primary lake body, which itself consists of several inlets and boulder/bedrock islands. No frogs were observed along the Lake Aloha perimeter from its northwestern point to its northeastern point. Fish were largely absent during the survey except for one unidentified trout in a deep mainchannel pool of the northeastern section of the lake, and a brook trout in a pool of the inlet tributary (adjacent to the pool where MYLF were found). Tadpoles are judged to be in their second season of development due to the presence of rear limbs. No first-year MYLF tadpoles were observed. No other sensitive amphibian species (e.g. Yosemite toad) were observed.</p>					